

## EAST Search History

| Ref # | Hits  | Search Query                    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---------------------------------|---|------------------|---------|------------------|
| L1    | 4     | ("4445892").PN.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 13:49 |
| L2    | 2     | ("5034010").PN.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 13:49 |
| L3    | 2     | ("0000604").PN.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 15:01 |
| L4    | 818   | (604/904).CCLS.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 15:19 |
| L5    | 0     | ("604.ccls").PN.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 15:13 |
| L6    | 80402 | ("604").CLAS.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 15:14 |
| L7    | 0     | ("6and(taperedadjopening)").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/21 15:14 |
| L8    | 177   | 6 and (tapered adj opening)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/08/21 15:28 |
| L9    | 104   | 4 and tapered                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/08/21 15:19 |

## EAST Search History

|     |     |                             |   |     |    |                  |
|-----|-----|-----------------------------|---|-----|----|------------------|
| L11 | 75  | 8 and (cannula or catheter) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/08/21 15:31 |
| L12 | 193 | 6 and (angled near tip)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND | ON | 2006/08/21 15:31 |

## EAST Search History

| Ref # | Hits   | Search Query           | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|------------------------|---|------------------|---------|------------------|
| S1    | 1166   | (600/476).CCLS.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/08/10 12:14 |
| S2    | 22673  | spectroscope           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 12:15 |
| S3    | 32     | S1 and S2              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 12:46 |
| S4    | 0      | ("2005/0107706").URPN. | USPAT   | AND              | OFF     | 2006/08/10 12:44 |
| S5    | 55863  | plaque                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 12:46 |
| S6    | 61     | S1 and S5              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 13:18 |
| S7    | 339774 | probe                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 13:18 |
| S8    | 7172   | intraluminal           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 13:18 |
| S9    | 1191   | S7 and S8              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 13:19 |
| S10   | 121627 | vascular               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND              | OFF     | 2006/08/10 13:19 |

## EAST Search History

|     |         |                       |   |     |     |                  |
|-----|---------|-----------------------|---|-----|-----|------------------|
| S11 | 830     | S9 and S10            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:19 |
| S12 | 1643163 | optical               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:19 |
| S13 | 367     | S11 and S12           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:19 |
| S14 | 137435  | optical ADJ fiber     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:19 |
| S15 | 96      | S11 and S14           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:31 |
| S16 | 678     | vulnerable ADJ plaque | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:31 |
| S17 | 165     | S7 and S16            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT      | AND | OFF | 2006/08/10 13:31 |
| S18 | 2       | ("5871449").PN.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2006/08/16 10:52 |
| S19 | 1166    | (600/476).CCLS.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2006/08/16 10:52 |